# NZ Patent Office Journal 1485 Published 28 March 2003

(11) 504881 .(22) 21 Oct 1998

(54) Building elements with a U-shaped cavity and within the cavity, the tongue extends beyond at least one of the side walls of the cavity

(86) PCT/AU98/00875 (87) WO99/32751

(51) IPC7:E06B1/32; E04F19/02; F16S3/02

(71) TREND WINDOWS & DOORS PTY LIMITED

(72) Allen, Robert Andrew; Sharpels, Colin; McKeown, Leonard;

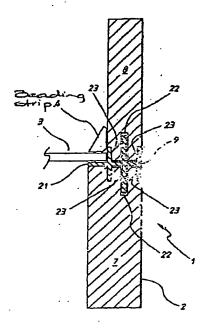
(31) 97 1044 (32) 19 Dec 1997 (33) AU

(74) BALDWIN SHELSTON WATERS, Level 14, NCR House, 342 Lambton

Quay, Wellington, New Zealand

(57) An elongate joining or edging element (9) for securing to a member (7, 8) formed from an at least partially resiliently deformable material such as timber. The element includes a generally planar surface (13, 14), from which extends a substantially "U-shaped" cavity (11) formed by two opposed first side walls (18). The cavity includes a first tongue section (19, 20) extending intermediate and parallel to the side walls. The side walls (18) and tongue section (19, 20) are configured to frictionally and/or physically interact by means of a press fit with corresponding substantially parallel slots (22) and/or edge surfaces (23) formed in a connecting surface of the resilient member (7, 8) so as to secure the element (9) thereto.

Relates primarily to window a door frames/jambe but is not limited to this application



# Intellectual Property Office of New Zealand IP Database Extract Report

20 of 34 Date: 28 April 2004 Time: 09:48:21 (msripext 3.00.10)

### **Patent Details:**

Patent Number

(11) 504881

**Current Status** 

Granted and Sealed

Intl Application No.

PCT/AU98/00875

WO Publication No.

WO99/32751

Patent Title

(54) Building elements

Patent type

Patent PCT Inward

**Dates** 

Filed Date

(22) 21-OCT-1998

National Phase Date

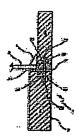
31-MAY-2000

**Next Renewal** 

21-OCT-2005

### **Images**

### Drawing



Complete Specification

### Class

Schedule-Class

IPC|E06B1/32

Schedule-Class

IPC|E04F19/02

Schedule-Class

IPC|F16S3/02

# **Documents**

Abstract/Abridgement

Document is not stored as text

# Conventions Date (320)

Country (330)

**Application Number** 

19-DEC-1997

Australia

97 1044

# **Current Applicants/Licensees**

Applicant:

TREND WINDOWS & DOORS PTY LIMITED

Address

(71)

44 Mandoon Road, Girraween, NSW 2145, Australia

# Contact (74)

**BALDWIN SHELSTON WATERS** 

Level 14, NCR House, 342 Lambton Quay, Wellington, New Zealand

# Address for Service

No address for service on record or public access is restricted

# Inventors (72)

Allen, Robert Andrew

# Intellectual Property Office of New Zealand IP Database Extract Report

Page: 21 of 34

Date: 26 April 2004
Time: 09:48:21
(msripext 3.00.10)

Sharpels, Colin McKeown, Leonard

# Applicant/Licensee History

Applicant:

JAMES HARDIE RESEARCH PTY. LIMITED

Address

2nd Floor, 1 Grand Avenue, Camellia, New South Wales 2142, Australia

	ns

Action ·	Completed	Due	Journal	Published
Registered	07-JUL-2003	•	1489	25-JUL-2003
Published Date	28-MAR-2003	28-MAR-2003		
Application Accepted	19-FEB-2003	19-FEB-2003	1485	28-MAR-2003
Multiple Change Ip Own	11-DEC-2002	11-DEC-2002	1483	31-JAN-2003
Renew	25-OCT-2002	21-OCT-2002	1481	22-NOV-2002
Filed	02-JUN-2000	21-OCT-1998	1452	23-JUN-2000

Related Patents From To

**Objections** 

Objection Type

Lodged Date

No objections on record or public access is restricted

Financial interest

No financial interest on record or public access is restricted

Renewal Interest

**COMPUTER PATENT ANNUITIES** 

PO Box 778, Jersey, JE1 1BL, Channel Islands